

# Hard drive speed test using Linux command line and hdparm

I will use /dev/sdc as our testing block device.

Note that all tests should be run multiple times and average time should be calculated to get more accurate result.

```
[crayon-662be4c9c61ee377686744/]
```

Bypassing hard drive's buffer cache memory thus reading directly from the disk.

```
[crayon-662be4c9c61f7359857143/]
```

Read data from the second half of the disk that is if the hard drive size is 100GB.

```
[crayon-662be4c9c61fb760830259/]
```

To obtain cached reads run the following command:

```
[crayon-662be4c9c61fe040804533/]
```